

**AMENDMENT / RESPONSE TRANSMITTAL**

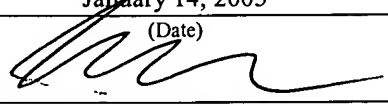
Applicant : Goode Jr., et al.
 App. No. : 10/632537
 Filed : 01-Aug-2003
 For : SYSTEM AND METHODS
 FOR PROCESSING
 ANALYTE SENSOR DATA
 Examiner : Nghiem, M.P.
 Art Unit : 2863

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 14, 2005

(Date)


 Rose M. Thiessen, Reg. No. 40,202
Mail Stop Amendment

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

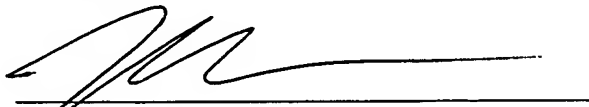
- (X) Amendment in 8 pages.
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	24 - 42 = 0	2202 (\$25)	0 x 25 =	\$0
Independent Claims	3 - 12 = 0	2201 (\$100)	0 x 100 =	\$0
Multiple Claim		2203 (\$180)		\$0
1 Month Extension		2251 (\$60)		\$
2 Month Extension		2252 (\$225)		\$
3 Month Extension		2253 (\$510)		\$
			TOTAL FEE DUE	\$0

- (X) Return prepaid postcard.

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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DEXCOM.024A



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Goode Jr., et al.
Appl. No. : 10/632,537
Filed : August 1, 2003
For : SYSTEM AND METHODS FOR
PROCESSING ANALYTE
SENSOR DATA
Examiner : Nghiem, M. P.
Group Art Unit : 2863

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Rose M. Thiessen, Reg. No. 40,202

AMENDMENT

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 21, 2004, Applicants respectfully request that the Examiner enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.